

Corona Fire Department

Guideline for Fireworks Permits

PURPOSE

The intent of this guideline is to provide the specific requirements for obtaining a pyrotechnics/fireworks permit within the City of Corona

SCOPE

Permit requirements are delineated in Health & Safety Code Section 12640(e). The local Authority Having Jurisdiction shall enforce the applicable sections of the Health and Safety Code on behalf of the Office of the State Fire Marshal.

REQUIREMENTS

- 1. Permits are not transferable. Applicant shall be the licensee, salesperson, or other employee of the licensed person who is registered by the State Fire Marshal's Office.
- 2. Applications shall be submitted in writing, with all required documentation, at least 15 days prior to the proposed event, per Health & Safety Code 12643.
- 3. When applying for a permit, the applicant shall submit the following information and evidence to the Corona Fire Department for review and approval, prior to issuance of a permit.
 - a. The name of the organization sponsoring the display, together with the names and license numbers of the persons actually in charge of the display.
 - b. The date and time of day the display is to be held.
 - c. The size and number of all fireworks to be discharged, including the number of set pieced, shells and other items. Shells shall be designated by diameter specifying single, multiple break or salute.
 - d. The manner and place of storage of all fireworks prior to, during and after the display.
 - e. A diagram of the grounds on which the display is to be held shall be submitted. The diagram shall show the point at which the fireworks are to be discharged, the location of all buildings, roads and other means of transportation, the lines behind which the audience will be restrained, the method of restraint, the location of all nearby trees, telegraph or telephone lines or other overhead obstruction. The diagram shall be drawn to scale.
 - f. The diagram shall specify the method of firing the show, shall show the wind direction, and the expected fallout zone. In addition to showing the location for discharge, if set pieces are to be used, they shall be located on the plan.
 - g. Proof that satisfactory worker's compensation insurance is carried for all employees shall be provided.
 - h. If the permit is for a public display or special effects, documentary proof of conformance with Sections 12610 and 12611 of the Health and Safety Code shall be provided. The policy of liability and property damage insurance shall contain the following:
 - Policy limits in the minimum amount of \$1,000.000.00
 - The licensed pyrotechnic operator and the City of Corona shall be named as an additional insured parties
 - The certificate of insurance shall provide that the insurer will not cancel the insured's coverage without 15 days prior written notice to the State Fire Marshal and the City of Corona.

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- The policy may not have a deductible exceeding \$15,000.00
- i. A copy of the State Fire Marshal's license for the public display of fireworks, under Health and Safety Code Sections 12575, 12576 or 12577 shall be submitted. No permit for a public display of any type shall be granted unless a public display license general, special or limited has been first obtained from the State Fire Marshal.
- j. The name and license number of the wholesaler who supplied all items used in the display.
- k. The permittee shall be responsible for compliance with the provisions under which a public display permit has been granted.
- 4. Pyrotechnic displays shall be fired by electric firing circuits. Connecting any electric firing circuit to any power supply is prohibited until all special effects devices, fireworks and pyrotechnics in the sequence are connected to firing leads and the firing area is clear of all unauthorized personnel.

Exception: Circuit testing for continuity

- 5. Power sources shall be restricted to batteries or individually isolated, ungrounded generators used for firing purposed only. Commercial house power may be used provided the firing system is electrically isolated from the commercial or house power through use of such items as isolation transformers. Under no condition may commercial or house power be used directly for firing purpose.
- 6. A shunt control or other method in which no firing power may be applied to any firing circuits unless the operator intentionally enables or arms the firing system before applying firing power, shall be provided.
- 7. A continuity test with a galvanometer or other approved test device, in which the test current is not capable of firing the pyrotechnic device being tested, is required.
- 8. A test fire shall be made to verify field conditions 15-30 minutes prior to commencement of the scheduled event. The test fire shall not be made unless the area involved with the firing is in the continuously unobstructed full view of the pyrotechnic operator or his/her assistance at the time of firing.
 - a. The fire prevention personnel assigned to the event shall witness the test fire and shall confirm whether or not the conditions remain safe to continue the event.
 - b. If modifications are agreed to, changes may include reductions in shell sizes based on wind direction and speed.
- 9. Fire Prevention personnel standby shall be arranged for at the time of permit issuance. A deposit fee for standby services shall be remitted, as required.